L Number	Hits		DB	Time stamp
1	7	"6249327"	USPAT;	2003/04/29 14:00
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
2	2	(contact adj hole) near10 (overlap\$6 or	IBM_TDB USPAT:	2002/04/20 14 02
2	2	overlay\$6 or cover\$6) near10 disclination	US-PGPUB;	2003/04/29 14:02
		overlayto or coverto, hearto discrimación	EPO; JPO;	
			DERWENT;	
			IBM TDB	
3	5	(contact adj hole) near10 (over or above)	USPĀT;	2003/04/29 14:07
}		near10 disclination	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
4	1	(contact adj hole) near10 (in) near10	USPAT;	2003/04/29 14:08
		disclination	US-PGPUB;	
			EPO; JPO;	
-			DERWENT;	
5	15	(hole or slit or opening or aperture)	IBM_TDB USPAT;	2003/04/29 14:16
	10	near10 (in) near10 disclination	US-PGPUB;	2003/04/23 14:10
		1100110 (11) 1100111	EPO; JPO;	
			DERWENT;	
			IBM TDB	
6	0	(insulating adj (film or layer)) near10	USPAT;	2003/04/29 14:19
		(contact adj hole) near10 expos\$6 near10	US-PGPUB;	_
		((black adj mask) or (black adj matrix) or	EPO; JPO;	ř
		(light adj shield) or opaque)	DERWENT;	
	4	(i an 3 a k i an a 3 i 45 i 3 i 3 i 3 i 3 i 3 i 3 i 3 i 3 i 3 i	IBM_TDB	
7	4	(insulating adj (film or layer)) near10	USPAT;	2003/04/29 14:23
		(hole or slit or aperture or opening) near10 expos\$6 near10 ((black adj mask) or	US-PGPUB; EPO; JPO;	
		(black adj matrix) or (light adj shield)	DERWENT;	
		or opaque)	IBM TDB	
8	0	(pixel) near10 (electrically adj connect)	USPAT;	2003/04/29 14:26
		near10 ((black adj mask) or (light adj	US-PGPUB;	
		shield) or (black adj matrix) or (opaque))	EPO; JPO;	
		near10 (contact adj hole)	DERWENT;	
		*	IBM_TDB	
9	202	(insulating adj (film or layer)) near10	USPAT;	2003/04/29 14:28
		wiring near10 (contact adj hole) near10	US-PGPUB;	
		expos\$6 near10 wiring	EPO; JPO; DERWENT;	
			IBM TDB	
10	705	(pixel adj electrode) near10 (connect\$6)	USPAT;	2003/04/29 14:29
- 0	, 00	near10 wiring	US-PGPUB;	2003,01,23 11.23
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
11	6	((insulating adj (film or layer)) near10	USPAT;	2003/04/29 14:32
		wiring near10 (contact adj hole) near10	US-PGPUB;	
		expos\$6 near10 wiring) and ((pixel adj	EPO; JPO;	
	İ	electrode) near10 (connect\$6) near10	DERWENT;	
12	2	wiring) "6490014"	IBM_TDB USPAT;	2003/04/29 14:34
12	2	0490014	USPAT; US-PGPUB;	2003/04/23 14:34
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
13	22	pixel near10 connect near10 ((light adj	USPAT;	2003/04/29 14:38
		shield) or (black adj mask) or (black adj	US-PGPUB;	
		matrix) or opaque)	EPO; JPO;	
			DERWENT;	
1.4		240/110	IBM_TDB	2002/04/20 11 22
14	0	349/110 near10 (overlap or overlay) near10	USPAT;	2003/04/29 14:39
		disclination	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
			100	L

15	2	((black adj mask) or (black adj matrix) or	USPAT;	2003/04/29 14:41
		(light adj shield) or opaque) near10	US-PGPUB;	
		(overlap or overlay) near10 disclination	EPO; JPO;	
			DERWENT;	
16	8	pixel near10 connect near10 (light adj	IBM_TDB USPAT;	2003/04/29 14:56
		shield)	US-PGPUB;	2003/04/29 14:56
		S. I C I G /	EPO; JPO;	
			DERWENT;	
			IBM TDB	
17	14	pixel near10 connect near10 ((black adj	USPAT;	2003/04/29 15:09
		matrix) or (black adj mask) or opaque)	US-PGPUB;	2003, 01, 23 13.03
			EPO; JPO;	
			DERWENT;	]
			IBM TDB	
18	0	(pixel) near10 (contact adj hole) near10	USPAT;	2003/04/29 15:10
		down near10 (rubbing)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
10	1	(-1	IBM_TDB	
19	1	(pixel) near10 (contact adj hole) near10	USPAT;	2003/04/29 15:11
		(rubbing adj direction)	US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
20	5	(pixel) near10 (aperture or slit or hole	IBM_TDB   USPAT;	2003/04/20 15:16
20	7	or opening) near10 (rubbing adj direction)	USPAT; US-PGPUB;	2003/04/29 15:16
		or opening, hearto (rubbing adj direction)	EPO; JPO;	
			DERWENT;	
			IBM TDB	1/2
21	2	((black adj matrix) or (black adj mask) or	USPAT;	2003/04/29 15:26
	_	opaque or (light adj shield)) near10	US-PGPUB;	2003,01,23 13.20
		(overlap or overlay) near10 ((scan or	EPO; JPO;	
		gate) and data)	DERWENT;	•
			IBM_TDB	
22	32	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2003/04/29 15:28
		capacitance near10 wiring	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
23		(222 22 2242) 222410 farm 222410	IBM_TDB	0000/04/00 15 00
23	0	,	USPAT;	2003/04/29 15:30
		capacitance near10 between near10 ((black adj matrix) or (black adj mask) or opaque	US-PGPUB;	
		or (light adj shield))	EPO; JPO; DERWENT;	
		or (right day shirtay)	IBM TDB	
24	9	(scan or gate) near10 capacitance near10	USPAT;	2003/04/29 15:35
		between near10 ((black adj matrix) or	US-PGPUB;	=====================================
		(black adj mask) or opaque or (light adj	EPO; JPO;	
		shield))	DERWENT;	
			IBM TDB	
25	0	(electrostatic adj capacitance) near10	USPĀT;	2003/04/29 15:36
		between near10 ((black adj matrix) or	US-PGPUB;	
		(black adj mask) or opaque or (light adj	EPO; JPO;	
	·	shield))	DERWENT;	
		/	IBM_TDB	0000/04/00 == ==
_	0	(contact adj hole) near10 connect\$6 near10	USPAT;	2003/04/28 17:21
		(source and pixel) near10 overlap near10	US-PGPUB;	
		disclination	EPO; JPO;	
			DERWENT; IBM TDB	
_	175	(contact adj hole) near10 connect\$6 near10	USPAT;	2003/04/28 17:22
	1,3	(source and pixel)	US-PGPUB;	2003/04/20 17.22
		(Source and pract)	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	2	(contact adj hole) near10 overlap\$4 near10	USPĀT;	2003/04/28 17:26
		disclination	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	

-	0	(contact adj hole) near10 overlap near10	USPAT;	2003/04/28 17:29
	]	(capacitor or capacitance) near10 ((gate	US-PGPUB;	
		or scan) adj line)	EPO; JPO;	
	i		DERWENT;	
	!		IBM TDB	1
-	7	(contact adj hole) near10 overlap\$6 near10	USPAT;	2003/04/28 17:29
		(capacitor or capacitance) near10 ((gate	US-PGPUB;	2003/04/28 17.29
1		or scan) adj line)		
		or scan, adj rine,	EPO; JPO;	i
	1		DERWENT;	1
	_		IBM_TDB	
-	7	(contact adj hole) near10 disclination	USPAT;	2003/04/29 13:49
	1		US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
į			IBM TDB	
_	7	(opening or slit or aperture) near10	USPAT;	2002/04/20 00.27
	·	opening of site of aperture, hearto		2003/04/29 09:37
		overlap\$4 near10 disclination	US-PGPUB;	
			EPO; JPO;	}
			DERWENT;	
İ			IBM TDB	
-	0	((passivation or protective) adj (film or	USPAT:	2003/04/29 10:51
		layer)) near10 on near10 (switch)	US-PGPUB;	
	1		EPO; JPO;	1
			DERWENT;	
_	-	//magainsting on much = 51	IBM_TDB	0000404455
_	5	, , , ,	USPAT;	2003/04/29 10:52
		layer)) near10 above near10 (switch)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	٠
			IBM TDB	
_	57	((passivation or protective) adj (film or	USPAT;	2003/04/29 10:53
		layer)) near10 above near10 ((switching	US-PGPUB;	2003/04/29 10.33
		adj element) or TFT)	EPO; JPO;	:
			DERWENT;	-
			IBM_TDB	
-	0	((passivation or protective) adj (film or	USPAT;	2003/04/29 10:54
		layer)) near10 on near10 ((switching adj	US-PGPUB;	
		element) or TFT or (thin adj film adj	EPO; JPO;	-
		transistor))	DERWENT;	
			IBM TDB	
_	294	((passivation or protective) adj (film or	USPAT;	2003/04/29 11:23
		layer)) near10 (above or over) near10		2003/04/23 11.23
			US-PGPUB;	
		((switching adj element) or TFT or (thin	EPO; JPO;	
1		adj film adj transistor))	DERWENT;	
			IBM_TDB	
-	6320	(hole or opening or slit or aperture)	USPAT;	2003/04/29 11:01
i		near10 ((passivation or protective) adj	US-PGPUB;	
		(film or layer))	EPO; JPO;	
1		<u>-</u>	DERWENT;	
			IBM TDB	
_	127	(hole or opening or slit or aperture)	USPAT;	2003/04/29 11:08
	12,	near10 ((color) adj (film or layer))	US-PGPUB;	2000/04/29 11.00
		medito ((coror, ad) (film of tayer))	· ·	
			EPO; JPO;	
Į			DERWENT;	
			IBM_TDB	
-	122	(hole or opening or slit or aperture)	USPAT;	2003/04/29 11:04
ł l		near10 ((flattening) adj (film or layer))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	1	//hole or opening or slit or aparture'		2003/04/29 11.04
_	7	((hole or opening or slit or aperture)	USPAT;	2003/04/29 11:04
		near10 ((passivation or protective) adj	US-PGPUB;	
		(film or layer))) and ((hole or opening or	EPO; JPO;	
		slit or aperture) near10 ((color) adj	DERWENT;	
		(film or layer))) and ((hole or opening or	IBM_TDB	
]		slit or aperture) near10 ((flattening) adj	-	
		(film or layer)))		
<del></del>				

-	4	((hole or opening or slit or aperture)	USPAT;	2003/04/29 11:04
	İ	near10 ((passivation or protective) adj	US-PGPUB;	
		(film or layer))) and ((hole or opening or	EPO; JPO;	
		slit or aperture) near10 ((color) adj	DERWENT;	
	1011	(film or layer)))	IBM_TDB	
-	1211	'	USPAT;	2003/04/29 11:10
		near10 ((color) adj (film or layer or	US-PGPUB;	
		filter))	EPO; JPO;	
			DERWENT;	
		//hala	IBM_TDB	
-	5	1 (	USPAT;	2003/04/29 11:10
		near10 ((passivation or protective) adj	US-PGPUB;	1
		(film or layer))) and ((hole or opening or	EPO; JPO;	
		slit or aperture) near10 ((color) adj	DERWENT;	
		(film or layer or filter))) and ((hole or	IBM_TDB	
		opening or slit or aperture) near10		
<u> </u>	0	((flattening) adj (film or layer)))		
-		( wa) (m or rayor or refect),	USPAT;	2003/04/29 11:25
	1	near10 on near10 ((passivation or	US-PGPUB;	
		protective) adj (film or layer))	EPO; JPO;	}
			DERWENT;	
_	189	(color adj (film or layer or filter))	IBM_TDB USPAT;	2003/04/29 11:26
	100	near10 (above or over or ontop) near10	4	2003/04/29 11:26
	1	((passivation or protective) adj (film or	US-PGPUB; EPO; JPO;	
		layer))		ļ
		Luyelii	DERWENT; IBM TDB	
_	0	(flattening adj (film or layer)) near10	USPAT;	2003/04/29 11:28
		(above or over or ontop) near10 (color adj	US-PGPUB;	2003/04/29 11:28
		(film or layer))	EPO; JPO;	•
		(line of layer)	DERWENT;	
			IBM TDB	
_	1382	(contact adj hole) near10 ((passivation or	USPAT;	2003/04/29 11:31
	2002	protective) adj (film or layer))	US-PGPUB;	2003/04/29 11.31
		Proceeding, and (lilim of layer),	EPO; JPO;	
			DERWENT;	
	:		IBM TDB	
_	3	(contact adj hole) near10 ((color) adj	USPAT;	2003/04/29 11:32
	:	(film or layer))	US-PGPUB;	=====================================
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	90		USPĀT;	2003/04/29 11:33
		(film or layer or filter))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	64	(contact adj hole) near10 ((flattening)	USPAT;	2003/04/29 11:33
		adj (film or layer or filter))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_		//contract add hale) neggio	IBM_TDB	00007/04/00 **
] -	4	((contact adj hole) near10 ((passivation	USPAT;	2003/04/29 11:41
		or protective) adj (film or layer))) and	US-PGPUB;	
		((contact adj hole) near10 ((color) adj	EPO; JPO;	
		(film or layer or filter))) and ((contact	DERWENT;	
		adj hole) near10 ((flattening) adj (film	IBM_TDB	
_	0	or layer or filter))) (scan or gate) near10 ((projecting or	tiepam.	2002/04/20 11:40
"		protruding or protrusion)) near10	USPAT;	2003/04/29 11:46
		((overlap\$6 or overlay\$6) adj (contact adj	US-PGPUB;	
		hole))	EPO; JPO; DERWENT;	
]		11010, 1	IBM TDB	
1_	20	(scan or gate) near10 ((projecting or	USPAT;	2003/04/29 11:47
	20	protruding or protrusion)) near10 (contact	US-PGPUB;	2000/04/23 11:4/
		adj hole)	EPO; JPO;	
[		,	DERWENT;	
			IBM TDB	
l	L			

-	2	"6490014"	USPAT;	2003/04/29	11:47
			US-PGPUB;		
			EPO; JPO;		
			DERWENT;		
			IBM_TDB		